How Standard Plans Are Prioritized

There are many factors to consider when prioritizing the development of a standard plan. Contrary to popular belief, the frequency of use is not the primary driver. Our standard plans are an extension of WSDOT's design policy. As we change our *Design Manual* to address new practices or requirements, our plans must reflect these changes.

As an example, the mandate to provide accessible routes for persons with disabilities (ADA requirements) has generated numerous changes in our design policies. Our standard plans have been modified to reflect these requirements. Past practices and older standard plans, no matter how frequently used, are no longer acceptable to address this mandate.

We constantly receive requests for new standard plans and revisions to older plans. The total number of requests far exceeds our capacity to deliver them in a timely fashion. In order to address these requests fairly, we have developed a "point driven" prioritization system. Those requested plans with the highest accumulated points are addressed first. Our list of "drivers" and their point values is as follows:

Federal Highway Administration mandate – 5 points

Design policy change – 5 points

Motorist, pedestrian, or bicyclist safety improvement – 5 points

Cost savings in construction practice or contract preparation – 3 points

Functional improvement (plan clarity, missing construction details, etc.) – 2 to 5 points

Customer commitment (promised, but delayed, plans) – 3 to 5 points

Frequency of use – 5 to 10 points

Elimination of contract change orders – 5 points

We attempt to concentrate on those requested plans with a total value of 20 points or higher. This means we are working on over one hundred plans at any given time.

Where is my plan on the list?

What is the process?
When will I see my plan?